

REMARKS

Claims 1-25 are pending. Claim 1 and the title are amended.

The title was objected to as not being descriptive of the claimed invention. The title has been amended as suggested by the Examiner.

Claims 1, 4, 6, 7, 9 and 11 were rejected under 35 USC §102(e) as being anticipated by or, in the alternative, under 35 USC §103(a) as obvious over Oda et al. Favorable reconsideration of this rejection is earnestly solicited.

Oda et al. fails to explicitly disclose that the portion (15) in contact with the conductive film (9) is one to two times as thick as the portion (14) in contact with the collector (18), as admitted by the Examiner. However, the Examiner argues that from Fig. 5C, it “appears to be one to two times as thick.”

Claim 1 has been amended to more specifically set forth that a thickness of the portion in contact with the side surface of said conductive film is one to two times as thick as a thickness of the portion in contact with the collector. It should be noted that the drawings of Oda et al. can not be said to be drawn to scale. In other words, an invention in which the ratio of the sizes is one to two times is not taught or suggested by Oda et al. This is particularly evident when considering the teachings of Oda et al. which do not teach conditions for forming intrinsic base 14 and the link base 15. Furthermore, it would be very difficult to make a polycrystalline portion thicker than a single crystal portion in Oda et al. since a selective expitaxial growth method is

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adopted. There is no teaching or suggestion regarding non-selective epitaxial growth as taught by the present application to obtain the claimed structure. Furthermore, if a transistor is manufactured in accordance with the method described by Oda et al., a void is apt to be generated in the link base 15.

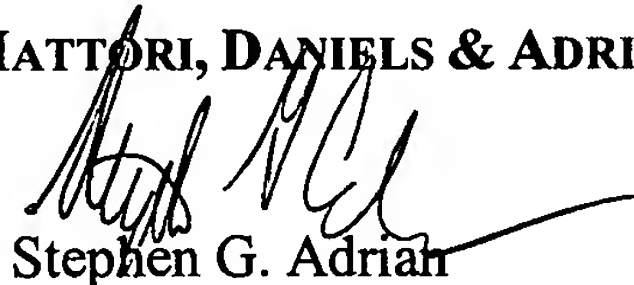
For at least the foregoing reasons, it is believed that the claimed invention distinguishes over the cited art and defines patentable subject matter. Favorable reconsideration is earnestly solicited.

Should the Examiner deem that any further action by applicants would be desirable to place the application in condition for allowance, the Examiner is encouraged to telephone applicants' undersigned attorney.

If this paper is not timely filed, Applicants respectfully petition for an appropriate extension of time. The fees for such an extension or any other fees that may be due with respect to this paper may be charged to Deposit Account No. 50-2866.

Respectfully submitted,

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